**To:** Wharton, Steve[Wharton.Steve@epa.gov]

**Cc:** Ackerman, Joyce[Ackerman.Joyce@epa.gov]; Sandoval, Joni[Sandoval.Joni@epa.gov]; Davis, Michael B.[Davis.MichaelB@epa.gov]; Foster, Althea[Foster.Althea@epa.gov]; Dunkelman,

Tom[Dunkelman.Tom@epa.gov]; Williams, Laura[williams.laura@epa.gov]

From: Gilbert, Edward

Sent: Fri 9/11/2015 8:51:12 PM
Subject: FW: Animas fisheries info.
Animas #1 and #2 summary table.pdf
Fish-Tissue-Data-Summary-09-01-15.pdf

Fish-Tissue-Recommendation-Rationale-09-11-15.pdf

Steve,

Great info. I am passing it onto the Incident Command and the Operations Section.

Thanks!

-Ed.

From: Wharton, Steve

Sent: Friday, September 11, 2015 1:43 PM

**To:** Gilbert, Edward < Gilbert. Edward@epa.gov>; Williams, Laura < williams.laura@epa.gov>;

Harris-Bishop, Rusty < Harris-Bishop. Rusty@epa.gov>

Cc: Peterson, Cynthia < Peterson. Cynthia@epa.gov>; Gray, David < gray.david@epa.gov>;

Smith, Paula <Smith.Paula@epa.gov> **Subject:** FW: Animas fisheries info.

Ed – You may want to consider adding this fish tissue data into SCRIBE for possible use in generating graphs/tables. This is Colorado Parks and Wildlife Data, both historical and post-event, that tells a very positive story. The narrative in the Fish Consumption Advisory is well written and provides the rationale for why it is safe to consume fish from the Animas River. The population tables also show no decline in the overall abundance of trout species in the river.

Thanks, Steve From: Wall, Dan

Sent: Friday, September 11, 2015 11:14 AM

To: Hestmark, Martin; McKean, Deborah; Griffin, Susan; OBrien, Wendy; Wharton, Steve;

Myers, Craig

Subject: Animas fisheries info.

FYI

From: Peter Butler [mailto:butlerpeter2@gmail.com]

Sent: Friday, September 11, 2015 9:38 AM

**To:** Adam Smith; Schroeder, William; Bill Simon; Brad Dodd; Peterson, Cynthia; Wall, Dan; Fagen, Elizabeth; Jason King; Jon Tuthill; Kay Zillich; 'Maggie Helvie'; 'Marc Kloster'; 'Mark Levin'; 'Mary Beth Miles'; 'Mary Blanchard'; 'Mary Shinn'; 'Matt Sares'; 'Mike Rudy'; 'Nathan Longenecker'; Pam Star; Pat Willits; Paul Nazaryk; 'Paul Schmitz'; Schmittdiel, Paula; Peter Foster; Randy Perlis; Ray Johnson; 'Ray Miller'; 'Rich Palladino'; Rob Runkel; 'Ron Borrego'; Russell, Carol; 'Samantha Wright'; San Juan County; Scott Roberts; Scott Schultz; Steve Pavlick; Steve Renner; Steve Sample; Way, Steven; 'Tim Miller'; 'Todd Hennis'; 'Tom Gray'; Tom Schillaci; Ty Churchwell; Wally Erickson

Subject: Next ARSG Meeting

Dear Stakeholders – We are planning for our monthly meeting in September on Tuesday the  $22^{nd}$  in Durango. We will meet at the new County Commissioner meeting room, 6:30-9:00. We will send out an agenda and address in a few days.

Below is an email from CPW about recent fish surveys that should be of interest. I've also added the attachments to the email.

Hi Peter,

Ironically, the fishery looks better than it did last year but we are still not seeing enough recruitment of younger trout to support enough large or quality fish to meet the Gold Medal "quality standard". I attached a table with the most recent survey results. I also attached the analysis of the 10 trout fillets collected post spill. The CDPHE has still not decided whether to test the 108 sentinel fish we put out. The fish probably did not eat much so there may be no metal accumulations in the organs but we will see what they want to do. We will test the organs for dissolved metals in 10 fish we collected for fillet analysis. Also, I don't have results from our fry shocking but we did catch brook trout fry, speckled dace, mottled sculpin, and some brown trout fry as far up as Baker's Bridge this week. In the Durango area, mottled sculpin actually spawned between our first fry shocking (7/16) and this week's shocking (9/2).

Thanks for all of your help!

Jim

Jim N. White

**Aquatic Biologist** 

Area 15, SW Region Aquatic Section



Peter Butler

970-259-0986

Cell 970-317-0584